

Shore Durometer (TS150A,160C,180D)

Product Description:





Features

- **A-**type durometer applies to general rubber, synthetic rubber, soft rubber, poly-resin, leather, wax, etc.
- C-type durometer applies to rubber and contains the tiny hole material that that the vesicant is made in being used for plastic
- **D**-type durometer applies to general hard rubber, hard resin, acryl, glass, thermoplastics, printing plates, fibres, etc.

Main Specifications

- Dial value:1-100 degree
- Pointer journey:0-2.5mm
- Stress at the end of pointer:0.55N-8.06N of A-type and C-type;0-44.5N of D-type Overview
- Shore durometer is used to test hardness of sulfureted rubber and plastics, such instrument has A-type/D-type/C-type.
- A-type and D-type apply to test the low and medium level hardness and high level hardness of materials.
- C-type applies to test the hardness of shoe-making porous materials made by vesicants within plastics when the compression rate is 50% and stress is beyond 0.049MPa.
- Complied with ASTM D2240, ISO/R686, DIN 53505, and JIS R7215
- Dimensions: 115 x 60 x 25 mm
- Weight: 200 g (net); 300 g (gross)